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| <b>Issue Classification</b><br> | <b>Application/Control No.</b><br>10562742 | <b>Applicant(s)/Patent Under Reexamination</b><br>SHIMOMURA ET AL. |
|   | <b>Examiner</b><br>SAMIRA JEAN-LOUIS       | <b>Art Unit</b><br>1617  |

| ORIGINAL           |                                   |     |          |  |  | INTERNATIONAL CLASSIFICATION |   |   |   |                       |             |  |  |  |  |
|--------------------|-----------------------------------|-----|----------|--|--|------------------------------|---|---|---|-----------------------|-------------|--|--|--|--|
| CLASS              |                                   |     | SUBCLASS |  |  | CLAIMED                      |   |   |   |                       | NON-CLAIMED |  |  |  |  |
| 514                |                                   |     | 367      |  |  | A                            | 0 | 1 | N | 43 / 78 (2006.01.01)  |             |  |  |  |  |
| CROSS REFERENCE(S) |                                   |     |          |  |  | A                            | 6 | 1 | K | 31 / 425 (2006.01.01) |             |  |  |  |  |
|                    |                                   |     |          |  |  | A                            | 0 | 1 | N | 43 / 40 (2006.01.01)  |             |  |  |  |  |
|                    |                                   |     |          |  |  | A                            | 6 | 1 | K | 31 / 445 (2006.01.01) |             |  |  |  |  |
| CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |          |  |  | A                            | 6 | 1 | K | 31 / 445 (2006.01.01) |             |  |  |  |  |
| 514                | 321                               | 342 |          |  |  | A                            | 6 | 1 | K | 31 / 44 (2006.01.01)  |             |  |  |  |  |
| 544                | 135                               |     |          |  |  | C                            | 0 | 7 | D | 417 / 00 (2006.01.01) |             |  |  |  |  |
| 514                | 321                               | 342 |          |  |  | C                            | 0 | 7 | D | 413 / 00 (2006.01.01) |             |  |  |  |  |
| 544                | 135                               | 368 |          |  |  | C                            | 0 | 7 | D | 419 / 00 (2006.01.01) |             |  |  |  |  |
| 546                | 198                               |     |          |  |  | C                            | 0 | 7 | D | 261 / 20 (2006.01.01) |             |  |  |  |  |
|                    |                                   |     |          |  |  |                              |   |   |   |                       |             |  |  |  |  |
|                    |                                   |     |          |  |  |                              |   |   |   |                       |             |  |  |  |  |
|                    |                                   |     |          |  |  |                              |   |   |   |                       |             |  |  |  |  |
|                    |                                   |     |          |  |  |                              |   |   |   |                       |             |  |  |  |  |
|                    |                                   |     |          |  |  |                              |   |   |   |                       |             |  |  |  |  |
|                    |                                   |     |          |  |  |                              |   |   |   |                       |             |  |  |  |  |
|                    |                                   |     |          |  |  |                              |   |   |   |                       |             |  |  |  |  |
|                    |                                   |     |          |  |  |                              |   |   |   |                       |             |  |  |  |  |

| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input checked="" type="checkbox"/> T.D. <input type="checkbox"/> R.1.47 |          |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|---|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|
| Final   | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original |
| 1   | 13       |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 2   | 15       |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 3   | 25       |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 4   | 26       |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 5   | 27       |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 6   | 28       |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 7   | 29       |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|   |          |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|   |          |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|   |          |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
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|   |          |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|   |          |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|   |          |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|   |          |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
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|---|--------------------------|---------------------------------------|-------------------------------|
| /SAMIRA JEAN-LOUIS/<br>Examiner.Art Unit 1617<br><br>(Assistant Examiner)                   | 08/03/09<br><br>(Date)   | <b>Total Claims Allowed:</b><br><br>7 |                               |
| /SREENI PADMANABHAN/<br>Supervisory Patent Examiner.Art Unit 1617<br><br>(Primary Examiner) | 08/17/2009<br><br>(Date) | O.G. Print Claim(s)<br><br>1          | O.G. Print Figure<br><br>None |